

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L9/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 511 420 A (OMNISEC AG) 4 November 1992 (1992-11-04) abstract column 7, line 39 - line 47 column 9, line 13 - line 21 column 14, line 2 - line 18 column 17, line 7 - line 23	1-15
A	column 19, line 35 - column 20, line 30 ----- -/--	16, 24, 32

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

17 January 2005

Date of mailing of the international search report

25/01/2005

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INTERNATIONAL SEARCH REPORT

International Application No

/IB2004/052235

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JUELS A ET AL: "A fuzzy commitment scheme" 6TH. ACM CONFERENCE ON COMPUTER AND COMMUNICATIONS SECURITY. SINGAPORE, NOV. 2 - 4, 1999, ACM CONFERENCE ON COMPUTER AND COMMUNICATIONS SECURITY, NEW YORK, NY : ACM, US, 2 November 1999 (1999-11-02), pages 28-36, XP002285060 ISBN: 1-58113-148-8 cited in the application abstract	1
A	VAN DIJK M ET AL: "High rate reconciliation" INFORMATION THEORY. 1997. PROCEEDINGS., 1997 IEEE INTERNATIONAL SYMPOSIUM ON ULM, GERMANY 29 JUNE-4 JULY 1997, NEW YORK, NY, USA, IEEE, US, 29 June 1997 (1997-06-29), page 92, XP010240145 ISBN: 0-7803-3956-8 the whole document	1,9,16, 24,32,33

Information on patent family members

International Application No

PCT/IB2004/052235

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0511420	A	04-11-1992	EP 0511420 A1	04-11-1992
			AT 129368 T	15-11-1995
			DE 69113988 D1	23-11-1995
			US 5161244 A	03-11-1992